



1641

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John J. KILBANE, II

Serial No.: 09/960,698

Filing Date: 21 September 2001

Title: APPLICATION OF BIOINFORMATICS FOR
DIRECT STUDY OF UNCULTURABLE
MICROORGANISMS

Group No.: 1641

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FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rules 1.56 and 1.98, the reference listed on Form PTO-1449 is hereby brought to the attention of the Examiner as being possibly material to examination of the subject patent application.

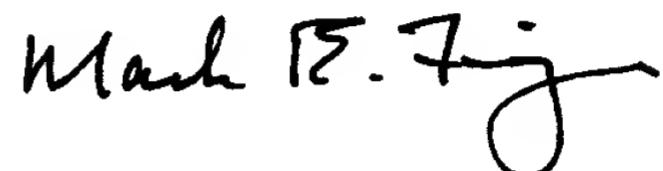
I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

18 June 200318 June 2003
DateMark E. F
Signature

Serial No.: 09/960,698

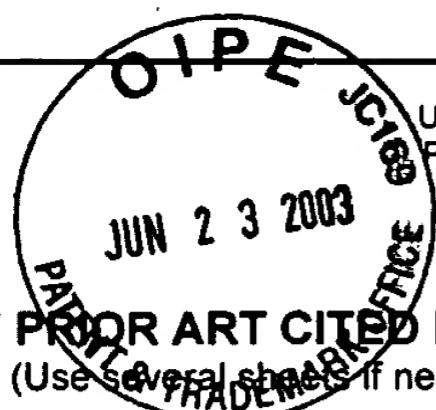
Form PTO-1449 (1 page) is enclosed with a copy of each and every reference cited on Form PTO-1449.

Respectfully submitted,



Mark E. Fejer
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FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.

GTI-1464

SERIAL NO.

09/960,698

APPLICANT(S)

John J. KILBANE, II

FILING DATE

21 September 2001

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AO						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Wallner, G. et al., "Flow Cytometric Analysis of Activated Sludge with rRNA-Targeted Probes," Applied and Environmental Microbiology, Vol. 61, No. 5, May 1995, pp. 1859-1866
AS		
AT		

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985